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RX 9360.240 RiLineX connection adaptor

State: 10/27/2025 (Source: rittal.com/us-en)



RX 9360.240 - RiLineX connection adaptor

Connection adapter RiLineX busbar platform for screw mounting.



Features

Model No.	RX 9360.240
Benefits	Mounting on the busbar system and cable connection with just one screw
Material	Polyamide (PA 6) Fire behavior corresponding to UL 94
Color	RAL 9005
Rated current of round conductor	680 A
Rated current of round conductor (UL)	640 A
Rated current of laminated copper bar	870 A
Rated current of laminated copper bar (UL)	840 A
Electrical UL ratings (SCCR)	27.5 kA - 600 V, RMS 100 kA - 600 V, circuit breaker max. 600 A, DIVQ/7 100 kA - 600 V, fuse class L max. 1600 A, JDDZ/7
Cable outlet	Top/bottom
For bar systems with center-to- center spacing	60 mm
Number of poles	3-pole

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Features

Suitable for busbar system	RiLineX RiLine60
Dimensions	Width: 145 mm Height: 240 mm Depth: 105 mm Width: 5.71 " Height: 9.45 " Depth: 4.13 "
Connection of round conductors	95 - 300 mm²
Connection of round conductors, fine wire with wire end ferrule	95 - 300 mm²
Connection of round conductors, fine wire with wire end ferrule AWG	AWG 3/0 - AWG 550
Connection of round conductors, multi-wire	95 - 300 mm²
Connection of round conductors, multi-wire AWG	AWG 3/0 - AWG 550
Connection of sector-shaped conductors, single-wire	120 - 240 mm²
Connection of sector-shaped conductors, single wire AWG	AWG 4/0 - AWG 450 kcmil
Connection of sector conductors, multi-wire	95 - 300 mm²
Connection of sector-shaped conductors, multi-wire AWG	AWG 3/0 - AWG 550 kcmil
Suitable for busbars	15 x 5/10 20 x 5/10 30 x 5/10
Rated voltage	1,000 V AC 1,500 V DC 600 V AC (UL) 600 V DC (UL)
Overvoltage category	4

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Features

IEC/EN 61439-1 UL 508
12 kV
1,000 V
28 W 96 BTU/h
IP 2XB
90 %
-5 °C55 °C 23 °F131 °F
-25 °C75 °C -13 °F167 °F
1090 %
1 pc(s).
1.8
1.849
85369010
4028177997219
EC001531

Approvals

Approvals	UL + C-UL (listed)
Explanations	Declaration of conformity

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